

P a t e n t c l a i m s

1.

An adjustable chair (1) arrangement, in particular for a wheelchair, comprising a seat
5 (2) and a back (3) that are pivotally supported in two side members (4, 5) and are
kinematically interconnected in such manner that an angle between the seat and the
back will increase when the back is swivelled backwards about its pivotal support in the
side members, which kinematic connection comprises a link connection between the
seat and the back, characterised in that the link connection is in the form of a link arm
10 (12) arranged under the respective pivot supports of the seat and the back so that the
distance between the back pivot support (15) and the back link arm connection (13) is
less than the distance between the seat pivot support (16) and the seat link arm
connection (14), and that the axis of rotation (20) of the seat through the seat's pivot
support (16) in the side members passes essentially through or close to the user's centre
15 of gravity (17).

2.

An arrangement according to claim 1, characterised in that the axis of rotation (19) of
the back through the back pivot support (15) in the side members passes essentially
20 through the user's hips.